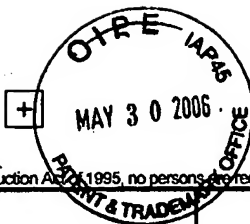


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Sheet 1 of 1

Complete If Known

Application Number	10/560,313
Filing Date	December 9, 2005
First Named Inventor	Toshiaki Shiba
Group Art Unit	TBB 2821
Examiner Name	TBB Alemu
Attorney Docket Number	004476.00043

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/EA/		Written Opinion dated May 4, 2006 from counterpart PCT application no. JP2004/008914.	

Examiner Signature	/Ephrem Alemu/	Date Considered	09/22/2007
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10/560313
IAP9 Rec'd PCT/PTO 09 DEC 2009

USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE CITATION Sheet 1 of 1		Attorney Docket No. 004476.00043		Serial No. TBA	
		Applicant(s): Toshiaki SHIBA et al			
		Filing Date: Herewith 12/09/05		Group: 2821 TBA	

U.S. PATENT DOCUMENTS						
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation	
						YES	NO
/EA/	JP 2000-40494 A	08 February 2000	JAPAN	X	X	ABS	
/EA/	JP 11-167901 A	22 June 1999	JAPAN				
/EA/	JP 10-334858 A	18 December 1998	JAPAN				
/EA/	JP 2001-243922 A	07 September 2001	JAPAN				
/EA/	EP 1146544 A1	17 October 2001	EUROPE				
/EA/	WO 01/22473 A1	29 March 2001	PCT			ABS	
/EA/	JP 2002-289390 A	04 October 2002	JAPAN				
/EA/	JP 2002-367792 A	20 December 2002	JAPAN				
/EA/	JP 2002-43077 A	08 February 2002	JAPAN				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)	

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